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PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032 Please type a plus sign (+) inside this box ----U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Attorney Docket No. 3578.1US (92-555.1) UTILITY PATENT APPLICATION Guy T. Blalock First Inventor FIELD EMISSION TIPS AND METHODS TRANSMITTAL FOR FABRICATING THE SAME Express Mail Label No EL740537692US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patent APPLICATION ELEMENTS ADDRESS TO: Box Patent Application Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. CD-ROM or CD-R in duplicate, large table Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Computer Program Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 17 Specification Total Pages Computer Readable Form (CRF) 3. X (preferred arrangement set forth below) - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or i. [ ] - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, ті. 🔲 or a computer program listing appendix - Background of the Invention Statements verifying identity of above copies - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawingsif(filed) Assignment Papers (cover sheet & document(s)) - Detailed Description 9. - Claim(s) Power of 37 CFR 3.73(b) Statement 10. - Abstract of the Disclosure Attorney (when there is an assignee) English Translation Documen[if applicable) 11. Drawing(s)(35 U.S.C. 113) [ Total Sheets 4. X Copies of IDS Information Disclosure X 12. 3 Citations [ Total Pages 5. Oath or Declaration Statement (IDS)/PTO-1449 Preliminary Amendment 13. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. X Χ b. (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** 15. Signed statement attached deleting inventor(s) NonpublicationRequest under 35 U.S.C. 122 named in the prior application, see 37 CFR 16. (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1 63(d)(2) and 1 33(b). or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. Other:

18. If a CONTINUING APPLICATION; heck appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

of prior application No \_\_\_09\_\_ Continuation Divisional Continuation-in-part (CIP) Zarneke 2812 Examiner  $\overline{\mathbb{D}}$  . Group Art Unit Prior application information. For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under

Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS

Correspondence address below Customer Number or Bar Code Label 24247 Name Address Zip Code State City Fax Telephone Country

Registration No. (Attorney/Agent) 38,581 Name (Print/Type) Date | 08/27/2001 Signature

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## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

5)	898.	00
•	0,50.	00

Complete if Known			
Application Number	Not yet assigned		
Filing Date	August 27, 2001		
First Named Inventor	Guy T. Blalock		
Examiner Name	Unknown		
Group Art Unit	Unknown		
Attorney Docket No.	3578.1US (92-555.1)		

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to:  Deposit	Large Small				
Account Number 20-1469	Entity Entity  Fee Fee Fee Fee Fee Fee Description Fee Paid				
Deposit Deposit	Code (\$) Code (\$)				
Account Name Trask Britt	105 130 205 65 Surcharge - late filing fee or oath				
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1 17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status	139 130 139 130 Non-English specification				
See 37 CFR 127	147 2,520 147 2,520 For filing a request foex <i>parte</i> reexamination				
2. X PaymentEnclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
X Check Credit card Money Other	113 1,840* 113 1,840Requesting publication of SIR after				
FEE CALCULATION	Examiner action				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month				
Large Entity Small Entity	116 390 216 195 Extension for reply within second month				
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month				
101 710 201 355 Utility filing fee 710	118 1,390 218 695 Extension for reply within fourth month				
106 320 206 160 Design filing fee 0	128 1,890 228 945 Extension for reply within fifth month				
107 490 207 245 Plant filing fee 0	119 310 219 155 Notice of Appeal				
108 710 208 355 Reissue filing fee 0	120 310 220 155 Filing a brief in support of an appeal				
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing				
SUBTOTAL (1) (\$) 710.00	138 1,510 138 1,510 Petition to institute a public use proceeding				
2. EXTRA CLAIM FEES	<b>1</b> · · · · · · · · · · · · · · · · · · ·				
Fee from	111 1,210				
Extra Claims below Fee Paic  Total Claims 26 -20** = 6 × 18 = 108	143 440 243 220 Design issue fee				
Independent	144 600 244 300 Plant issue fee				
Multiple Dependent 0 = 0	122 130 122 130 Petitions to the Commissioner				
	123 50 123 50 Processing fee under 37 CFR 1 17(q)				
Large Entity Small Entity Fee Fee Fee Fee Pescription	126 180 126 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$)  103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)				
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1 129(a))				
104 270 204 135 Multiple dependent claim, if not paid  109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)				
and over original patent	169 900 169 900 Request for expedited examination of a design application				
<b>SUBTOTAL (2)</b> (\$) 188.00	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) - 0 -				

SUBMITTED BY	Complete(if applicable)				
Name (Print/Type)	Brick G. Bower	Registration No (Attorney/Agent)	38,581	Telephone	(801) 532-1922
Signature	Childrower			Date	08/27/2001

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